

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Takashi OSHIMA *et al.*  
Serial No. : Unassigned  
Filed : 02 March 2004  
For : VARIABLE GAIN AMPLIFIER CIRCUIT  
AND GAIN CONTROL METHOD THEREOF  
Art Unit : Unassigned  
Examiner : Unassigned  
Conf. No. : Unassigned

**PRELIMINARY AMENDMENT**

**Mail Room Patent Application**  
Commissioner for Patents  
POB 1450  
Alexandria, Virginia 22313-1450

03 March 2004

Sir:

Prior to calculating the filing fee for the above-identified application, the following amendments and remarks are respectfully submitted.

In accordance with the revised format of the manner of making amendments under 37 CFR §1.121 as set forth in the Final Rule effective 30 July 2003, each section of amendment herein begins on a new page, and changes are shown by strike-through (or double brackets where appropriate) and underlining to indicate deletions and additions, respectively. A complete listing of all claims ever presented in the application is given with the current status of each claim, and only the text of all pending and withdrawn claims is presented in full, with those not being amended herein being presented in clean version.